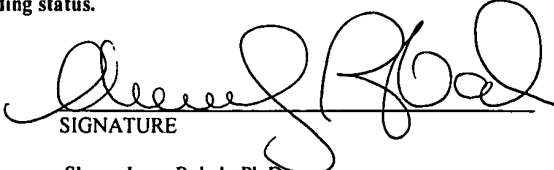


DTOS Rec'd PCT/PTO 17 DEC 2004

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 5585-69998-01
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) Not yet known 10/518956
		PRIORITY DATE CLAIMED 19 June 2002
INTERNATIONAL APPLICATION NO. PCT/GB2003/002624	INTERNATIONAL FILING DATE 19 June 2003	
TITLE OF INVENTION METHOD OF MAGNETICALLY MANIPULATING A CELL WITH MAGNETIZABLE PARTICLES		
APPLICANT(S) FOR DO/EO/US Alicia Jennifer El Haj and Paul Jon Dubson		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). The submission must include items (5), (6), (9) and (21) indicated below.4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. § 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. § 371(c)(2)).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).9. <input checked="" type="checkbox"/> An unsigned oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)).10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). <p>Items 11. to 20. below concern document(s) or information included:</p> <ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A preliminary amendment.14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A power of attorney and/or change of address letter.17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input checked="" type="checkbox"/> Other items or information:<ol style="list-style-type: none"><input checked="" type="checkbox"/> Abstract on a separate page.		

U.S. APPLICATION NO. (if known, see 37 C.F.R. § 1.53) Not yet known		INTERNATIONAL APPLICATION NO. PCT/GB2003/002624		ATTORNEY'S DOCKET NUMBER 5585-69998-01	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee.....				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee.....				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee.....				\$ 500.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
42- 100	0 /50 =	0		x \$250	\$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	58 - 20 =	38	x \$50.00		\$ 1,900.00
Independent Claims	4 - 3 =	1	x \$200.00		\$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00		\$ 0.00
TOTAL OF ABOVE CALCULATIONS =				\$ 3,230.00	
<input checked="" type="checkbox"/> Reduction of 1/2 for filing by small entity. Small entity status is claimed for this application.				\$ 1,615.00	
SUBTOTAL =				\$ 1,615.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 1,615.00	
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 1,615.00	
				Amount to be refunded	\$
				Amount to be charged	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,615.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p>					
<p>NOTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH</p> <p>CUSTOMER NUMBER 24197</p>					
<p>KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988</p>			<p> SIGNATURE</p> <p>Sheree Lynn Rybak, Ph.D. NAME</p> <p>47.913 REGISTRATION NUMBER</p>		

cc: Docketing